

AMENDMENTS TO THE CLAIMS:

Claims 1-9 canceled

Claim 10 (currently amended) An organic light-emitting device comprising at least one layer of a light-emissive organic material interposed between a first electrode and a second electrode, all formed on a substrate, wherein at least one of the first and second electrodes is formed on a side of the light-emissive organic material remote from the substrate, the at least one electrode comprising one or more electrode layers on the light-emissive material for injecting charge carriers into the light-emissive material, and wherein a stack is formed on the at least one electrode on the side of the light-emissive organic material remote from the substrate, wherein the organic light-emitting device further ~~has a~~ the stack comprising a first inert barrier layer and ~~at least one gettering a SiO~~ layer interposed between ~~the an~~ outermost layer of the one or more electrode layers and the first inert barrier layer for absorbing moisture and oxygen, ~~the gettering layer being adjacent the outermost electrode layer.~~

Claim 11. (previously amended) An organic light-emitting device according to claim 10 wherein the first inert barrier layer is a layer of material selected from the group consisting of AlN, Al₂O₃, SiO₂, and Si₃N₄.

Claim 12. (original) An organic light-emitting device according to claim 10 wherein the first inert barrier layer has a thickness in the range of 0.01 to 10 microns.

Claims 13-19 canceled

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Claim 20. (currently amended) An organic light-emitting device according to claim 10 wherein the thickness of the ~~gettering~~ SiO layer is in the range of 0.01 to 5 microns.

Claim 21. (original) An organic light-emitting device according to claim 10 wherein at least one of the first and second electrodes is a multi-layered electrode comprising a first low work function conductive layer on the layer of light-emissive organic material and a second conductive layer on the surface of the first low work function conductive layer remote from the layer of light-emissive organic material.

Claim 22. (original) An organic light-emitting device according to claim 21 wherein the first low work function conductive layer is an evaporated layer of calcium having a thickness of 200nm or less, and the second conductive layer is a layer of evaporated aluminium having a thickness of 5 microns or less.

Claims 23-32. canceled

Claim 33. (previously added) An organic light-emitting device according to claim 10 wherein the first inert barrier layer is a layer of AlN.

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